



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
William L. Betts)
Serial No.: 09/766,255)
Filed: January 17, 2001)
For: Tone Ordered Discrete Multitone Interleaver))
Group Art Unit: 2637
Examiner: David B. Lugo
Docket No.: 061607-1361

SECOND RESPONSE
(WITH AMENDMENTS)

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SEP 23 2004

Technology Center 2600

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicant submits the following amendments and remarks to the final Office Action
mailed from the United States Patent and Trademark Office on August 4, 2004 (Paper No. 6).

REQUEST FOR CONTINUED EXAMINATION

In accordance with 37 U.S.C. §1.114, a Request For Continued Examination (RCE) is filed concurrently with this response so that the Office Action mailed August 4, 2004 is effectively made non-final. Under 37 U.S.C. §1.114, the effect of the RCE, which makes the instant Office Action non-final, is to cause examination of the instant application to remain open. Accordingly, amendments and new claims submitted herein are to be entered as a matter of right, and each claim is entitled to continued examination.

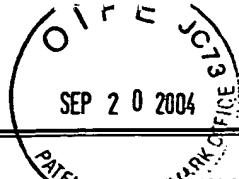
09/21/2004 JADDO1 00000076 160255 09766255

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AUTHORIZATION TO DEBIT ACCOUNT

It is not believed that additional fees are required, beyond those which may otherwise be provided for in the documents accompanying this paper. However, in the event that additional fees are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net additions of claims) are hereby authorized to be charged to Paradyne Corporation's Deposit Account No.

16-0255.



SEP 20 2004

AMENDMENT TRANSMITTAL LETTER (LARGE)

Docket No.

061607-1361

Applicant(s): William L. Betts

Serial No.
09/766,255Filing Date
January 17, 2001Examiner
David B. LugoConfirmation No.
8278Group Art Unit
2637

Invention: Tone Ordered Discrete Multitone Interleaver

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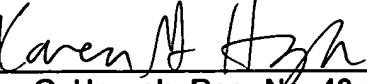
Transmitted herewith is Second Response (with Amendments) in the above-identified application.

The fee has been calculated and is transmitted as shown below

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	25 -	33 =	0	X \$18.00	\$
INDEP. CLAIMS	9 -	5 =	4	X \$86.00	\$344.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$145.00
EXTENSION FEE	1 ST MONTH <input type="checkbox"/>	2 ND MONTH <input type="checkbox"/>	3 RD MONTH <input type="checkbox"/>	4 TH MONTH <input type="checkbox"/>	\$
	55.00	210.00	475.00	740.00	
Other Fees: Request for Continued Examination (RCE) Fee					\$770.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$1,114.00

No additional fee is required.
 Please charge Deposit Account No. 16-0255 in the amount of \$1,114.00.
 A check in the amount of _____ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
 A Credit Card Payment Form PTO-2038 is attached in the amount of \$ _____.
 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255.


Karen G. Hazzah, Reg. No. 48,472

Sept. 13 2004

Date